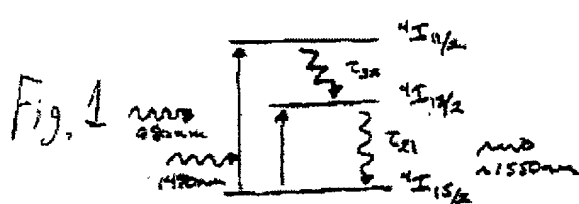
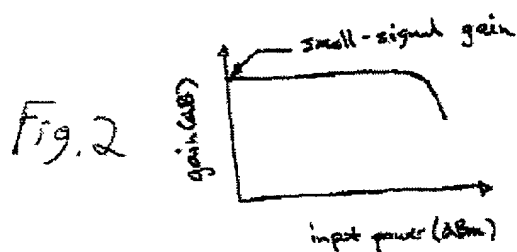


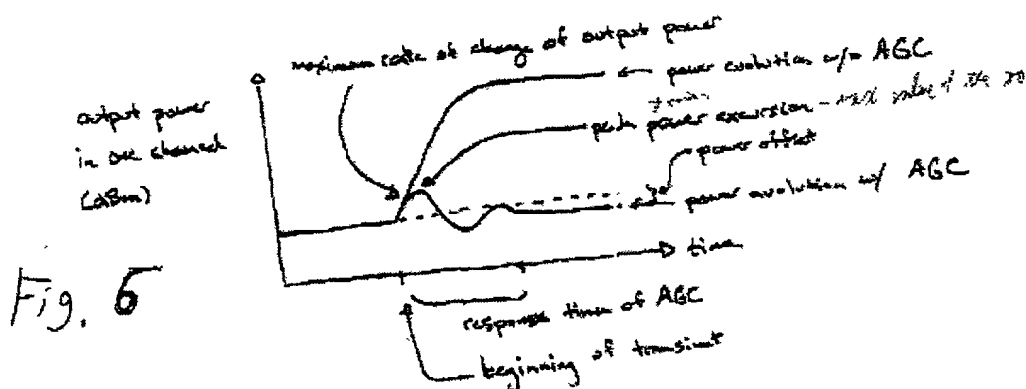
092533-03001



Schematic illustration of relevant energy levels of erbium ions.



Gain of an EDFA as a function of input signal power.



Schematic illustration of the evolution of the output power of one channel from a typical EDFA ~~and~~ operating under AGC.

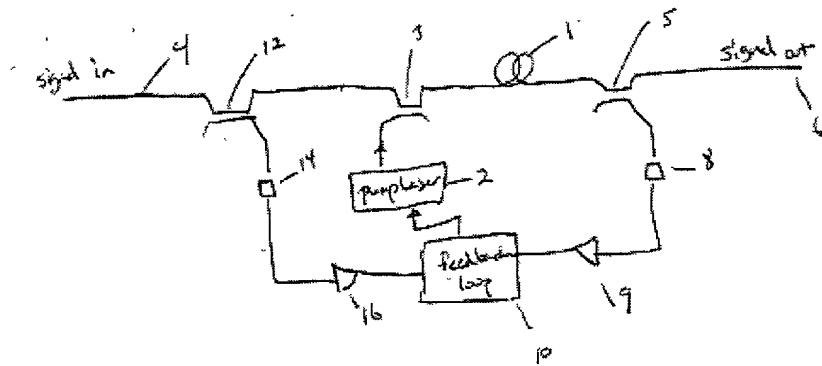
[illegible]

Fig. 3

09925838.080801

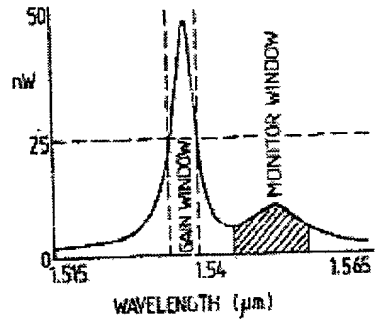


FIG. 4

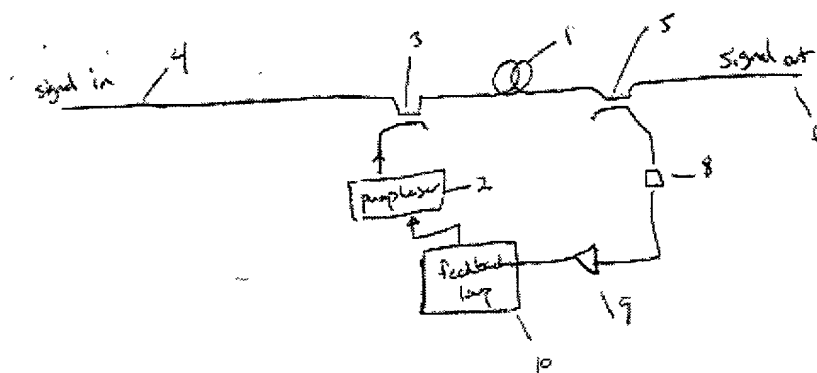


Fig. 5



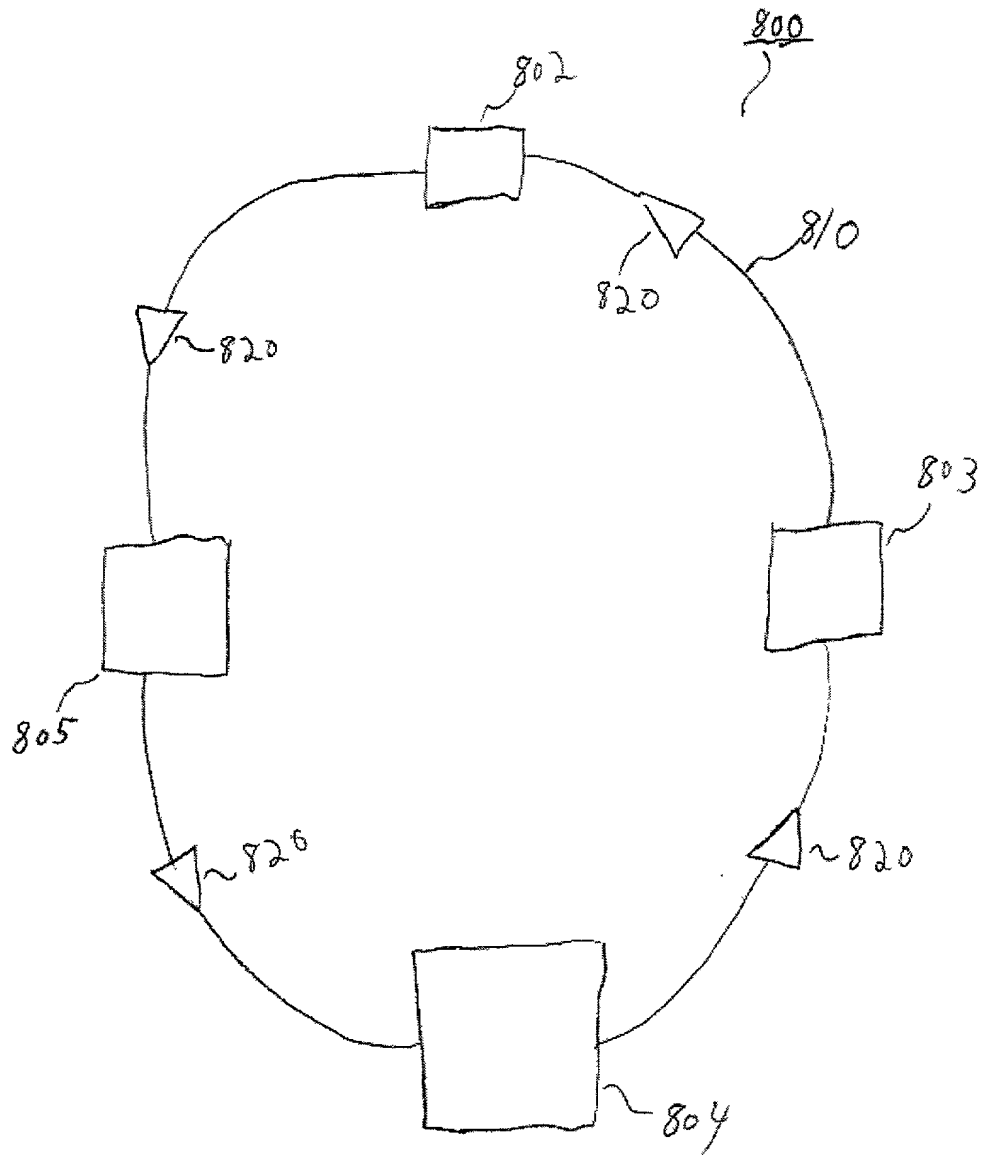


Fig. 8